

06/24/03  
17589 U.S. PTO

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of: Kie Y. Ahn et al.

Title: LANTHANIDE OXIDE / HAFNIUM OXIDE DIELECTRIC LAYERS

Attorney Docket No.: 1303.101US1

16235 U.S. PTO  
10/602323  
06/24/03

**PATENT APPLICATION TRANSMITTAL**

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents

P.O.Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items and information (as indicated with an "X"):

- ☒ Return postcard.
- ☒ Utility Patent Application under 37 CFR 1.53(b) comprising:
  - ☒ Specification (46 pgs, including claims numbered 1 through 68 and a 1 page Abstract).
  - ☒ Formal Drawing(s) (8 sheets).
  - ☒ Signed Declaration (6 pgs).
  - ☒ Signed Power of Attorney (1 pg).
  - ☒ Check in the amount of \$2286.00 to pay the filing fee.
- ☒ Assignment of the invention to Micron Technology, Inc. (6 pgs) and Recordation Form Cover Sheet.
- ☒ Check in the amount of \$40.00 to pay the Assignment recording fee.

The filing fee has been calculated below as follows:

	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	68-20	48	x 18.00 =	\$864.00
INDEPENDENT CLAIMS	11-3	8	x 84.00 =	\$672.00
[ ] MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$750.00
TOTAL				\$2286.00

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This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to The Commissioner for Patents, Mail Stop Patent Application, P.O.Box 1450, Alexandria, VA 22313-1450.